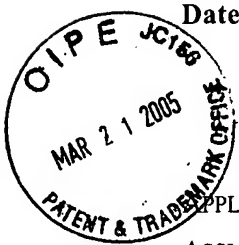


Date of Deposit: March 21, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Comb *et al.*
ASSIGNEE: CELL SIGNALING TECHNOLOGY, INC.
SERIAL NUMBER: 10/014,485 EXAMINER: Karen A. Canella
FILING DATE: November 13, 2001 ART UNIT: 1642
FOR: PRODUCTION OF MOTIF-SPECIFIC AND CONTEXT-INDEPENDENT ANTIBODIES
USING PEPTIDE LIBRARIES AS ANTIGENS

March 21, 2005
Beverly, Massachusetts

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE
(37 C.F.R. §§1.111, 1.121)

This paper is filed in response to the October 20, 2004 Office Action issued in the above-identified patent application. A Petition for a two (2) month extension of time under 37 C.F.R. §1.136(a) along with the required fee (small entity) of \$215.00, pursuant to 37 C.F.R. §1.17(a)(2) is enclosed herewith. The Commissioner is hereby authorized to charge any other fees that may be due to Deposit Account No. 50-1774, Ref. No. CST-138CIP2. With the extension, the present paper is due on or before March 21, 2005.

AMENDMENTS UNDER 37 C.F.R. §§1.111, 1.121

This Amendment and Response includes the following sections presented on subsequent pages:

Amendments to Specification: are reflected on page 2 of this paper.

Amendments to Claims: are reflected in the listing of claims on pages 3-5 of this paper.

Remarks: pages 6-20 of this paper.

This Amendment complies with the requirements of 37 C.F.R. §1.121. References CZ - CAD, discussed and cited by Applicants in the Remarks presented herein, are submitted herewith via a Supplemental IDS for the Examiner's consideration and convenience.